Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 30 Oct 2021 until 23:59 on Sunday 31 Oct 2021

Forecast Issued on Friday 29 Oct 2021 at 17:16 by Met Office Aberdeen

Confidence: The confidence in the details of rainfall over the weekend is a little uncertain, but most ranges will see wet conditions. Windier weather looks increasingly likely on Sunday, as does colder conditions next week.

Headline for Saturday 30 Oct 2021: Rain changing to brighter spells and scattered showers.

Mountain weather hazards on Saturday 30 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	70%	70%	60%	50%	20%	10%	<05%

Forecast for Saturday 30 Oct 2021

Weather: Rain will set in through the early hours spreading northwards to affect all ranges. Early rain or summit sleet will slowly clear to the north leaving plenty of cloud around and a few lingering showers into the afternoon. A more widely dry and bright afternoon looks likely with some sunny spells.

Chance of cloud free mountain/hill tops above 800m: 10% rising to 40% through afternoon.

Visibility: Thick cloud will increasingly shroud most slopes above around 600m leading to near fog conditions through much of the morning. Heavy rain will also turn glens hazy at times. Cloud will lift and break to an extent through afternoon, generally confining cloud to 800m and above with some longer breaks in between.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 30 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	27/34 S	29/36 S	34/44 SE	30/40 S	21/28 S	19/25 SW	22/29 SW	23/30 SW	23/29 SW
900	20/27 S	19/26 S	24/34 SE	23/32 S	16/23 S	14/21 SW	15/22 SW	17/24 SW	16/23 SW
600	13/25 SW	10/20 S	16/29 SE	16/29 S	10/19 S	10/18 SW	11/21 SW	12/22 SW	11/21 SW
300	5/14 SW	5/13 SE	10/23 SE	9/21 S	8/17 S	6/13 SW	5/13 SW	5/13 W	5/12 SW
Glen	4/9 W	4/10 SE	10/22 SE	10/23 S	7/16 S	6/14 SW	5/12 SW	5/11 W	3/9 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-7	1/-6	1/-6	1/-6	2/-5	1/-5	0/-6	-0/-7	-0/-7
900	2/-3	3/-3	3/-3	3/-3	4/-2	3/-2	2/-3	2/-4	1/-4
600	5/1	4/1	5/1	6/1	6/3	6/3	4/0	4/-0	3/-0
300	5/4	6/4	7/4	8/5	8/6	8/7	5/4	4/2	4/2
Glen	6/4	6/4	8/6	9/6	9/8	9/7	6/5	5/3	4/3
Freezing Level*	1200m	1400m	1500m	1400m	1400m	1300m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Best conditions expected through afternoon, with plenty of sunshine across the eastern ranges. Feeling very cold on highest ground in the fresh winds, these perhaps nearing gale force through morning.

Forecast for Sunday 31 Oct 2021

Weather: Strengthening easterly winds will bring spells of heavy rain (initially sleet or wet snow above munro level) through morning. The afternoon is a little uncertain, but most likely periods of dry and bright weather but with an increasing risk of heavy showers by evening.

Maximum wind: East 25-35mph gusting up to 45mph, easing through afternoon.

Chance of cloud free mountain/hill tops above 800m: No chance, improving 40% by mid afternoon.

Visibility: Heavy rain will lead to visibility in the 2-5 kilometer range at lower levels and much less at height as extensive cloud sets in above 600m west, 400m east. Generally improved through afternoon but large areas of cloud are likely to persist.

Temperature: **Glens:** Plus 5 Celsius rising to around 9 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 1200m rising well above summits for a time as rain arrives.

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